

01/04/02

01-08-02

PTO/SB/05 (4/98) (modified)

Approved for use through 09/30/00 OMB 0651-0032
Patent and Trademark Office U S DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → ☐

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

| | |
|------------------------|---|
| Attorney Docket No. | SPLX.P0049 |
| First Named Inventor: | Steven Teig |
| Title: | Method and Apparatus for Generating Routes for Groups of Node Configurations. |
| Express Mail Label No. | EL624679840US |

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL624679840US

Date of Deposit: January 4, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Mani Adeli
Mani Adeli

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
- ☒ Specification -- Total Pages
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) -- Total Sheets
- ☒ Oath or Declaration -- Total Pages
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76
- ☐ CD-ROM or CD-R in dup, lg. table or Comp. Prog (Appendix)

- ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - ☐ Computer Readable Copy
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
(if foreign priority is claimed)
- ☐ Other:

18. ☐ If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Mani Adeli of **STATTLER JOHANSEN & ADELI LLP**
P.O. Box 51860 - Palo Alto, California 94303-0728 U.S.A.
Telephone: (650) 934-0470, ext. 102; Facsimile: (650) 934-0475

Customer Number of Bar Code Label
23349

| | | | |
|-----------|-------------------|----------------------|-----------------|
| Name | Mani Adeli | Registration Number: | 39,585 |
| Signature | <i>Mani Adeli</i> | Date: | January 4, 2002 |

FEE TRANSMITTAL FORM for FY 2001

Complete if Known

TOTAL AMOUNT OF PAYMENT **\$758.00**

| | |
|------------------------|-----------------|
| Application Number | |
| Filing Date | January 4, 2001 |
| First Named Inventor | Steven Teig |
| Examiner Name | <none yet> |
| Group / Art Unit | <none yet> |
| Attorney Docket Number | SPLX.P0049 |

J932 U.S. PTO
 10/039618
 01/04/02

METHOD OF PAYMENT (check one)

- ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number: **50-1128**
 Deposit Account Name:
Stattler, Johansen & Adeli, LLP
- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
- ☒ Payment Enclosed:
☐ Check ☒ Credit Card Form ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Code | Fee (\$) | Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility filing fee | 740 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | \$ 740 |

2. EXTRA CLAIM FEES

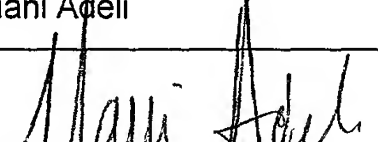
| | Extra Claims | Fee from below | Fee Paid |
|---------------------------|--------------|----------------|----------|
| Total Claims: 21 - 20 = | 1 | × 18 = | \$18 |
| Independent Claims: - 3 = | | × 80 = | |
| Multiple Dependent: | | 270 = | |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Code | Fee (\$) | Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 | Multiple depend. claim, if not paid | |
| 109 | 80 | 209 | 40 | **Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | | \$758 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|--------|--------------|--------|---|----------|
| Code | Fee | Code | Fee | | |
| 105 | 130 | 205 | 65 | Surchg - late filing fee or oath (Missing Parts) | |
| 127 | 50 | 227 | 25 | Surchg - late prov. filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Request. pub. of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Req. publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt. | |
| 581 | 40 | 581 | 40 | Recordation (Assignment) Fee (X ea prop.) | |
| 146 | 710 | 246 | 355 | Filing submission aft final rej.(37CFR §1.129(a)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| SUBTOTAL (3) | | | | | \$ |

| | | | | | |
|-----------|---|-----------------------------------|--------|-----------|-------------------------|
| Name | Mani Adeli | Registration No. (Attorney/Agent) | 39,585 | Telephone | (650) 934-0470 ext. 102 |
| Signature |  | | | Date | January 4, 2002 |